

PATENT

Attorney Docket No.: 19931/13

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Ping Tsui, et al. EXAMINER: Not Yet Assigned  
 SERIAL NO.: 10/541,227 GROUP: Not Yet Assigned  
 FILED: June 29, 2005 CONFIRMATION NO.: 4551  
 INTERNATIONAL FILING DATE: December 31, 2003  
 FOR: ADAPTIVE RESONANT SWITCHING POWER SYSTEM

CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR 1.10)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date shown below addressed to the: MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:  
 Express Mail Label Tracking No.: EV 593584230 US

By: Tracey Simmons  
 Tracey Simmons

February 16, 2006  
 Date

MAIL STOP PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371  
 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), dated December 21, 2005, Applicants enclose an executed Declaration and Power of Attorney in compliance with 37 C.F.R. §1.66. Please charge our Deposit Account No. 50-0369 the amount of \$65.00 for (a) the Late Oath or Declaration Surcharge. Also enclosed is a copy of the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).

Rec'd PCT/PTO 16 FEB 2006


App. Serial No.: 10/541,227 #3

Filed: June 29, 2005

Group Art Unit: Not Yet Assigned

If the above calculations are insufficient, please charge the required fees under 37 C.F.R. §1.16(e) to Deposit Account No. 50-0369, or credit any overpayment of such fee(s) to said deposit account.

Respectfully submitted,



Brian L. Michaelis, Esq.

Registration No. 34,221

Customer No. 21710

Attorney for Applicant(s)

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/541,227	Ping Tsui	19931/13

INTERNATIONAL APPLICATION NO.
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PCT/US03/41512

I.A. FILING DATE	PRIORITY DATE
12/31/2003	12/31/2002

21710  
 BROWN, RUDNICK, BERLACK & ISRAELS, LLP.  
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 ONE FINANCIAL CENTER  
 BOSTON, MA 02111

CONFIRMATION NO. 4551

371 FORMALITIES LETTER



\*OC000000017691825\*

Date Mailed: 12/21/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/29/2005
- Copy of the International Search Report filed on 06/29/2005
- Oath or Declaration filed on 06/29/2005
- Small Entity Statement filed on 06/29/2005
- Request for Immediate Examination filed on 06/29/2005
- U.S. Basic National Fees filed on 06/29/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,227	PCT/US03/41512	19931/13